

ABSTRACT OF DISCLOSURE

The present invention relates to a method and apparatus of recording a directly-received digital television broadcast signal. This method demodulates a received high definition digital television broadcast signal, extracts transport stream belonging to a chosen channel among the demodulated data stream, analyzes data of the transport stream, extracts and creates data stream- and/or recording-related information, and writes the data stream- and/or recording-related information and the extracted transport stream to a recording medium in a format suitable to the extracted and created information. According to the present method and apparatus, it is possible to record a high definition digital television broadcast signal without any intermediary set top box to a high-density recording medium in the appropriate recording format as well as to conduct a trick play for recorded television broadcast signal smoothly with such recorded format and the data stream- and/or recording-related information.